Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

14366

Application ID:

10063145

Title of Invention:

Relational Database Drill-Down

Convention and Reporting Tool

First Named Inventor:

Roderick Barnes

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2002-03-25

Submission Type:

Utility Patent Filing

Filing Type:

10

null

Confirmation Number:

0

Attorney Docket Number:

BIF.001

Digital Certificate Holder:

cn=Eric William Cernyar., ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

xsYyVH+0ITFENvT0xC1hCg==

Total Fees Authorized:

\$728.0

Payment Category:

CC - Credit Card

Credit Card Number:

**********7063

Expiration Date:

06012004

Card Holder Name:

ERIC W CERNYAR PC

RAM User ID:

EFSPROD

RAM Accounting Date:

2002-03-25

RAM Sequence Number:

425969

RAM Payment Status:

RAM success

Postal Code:

78217

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket Number:

BIF.001

Submission Type: Utility Patent

Filing

Relational Database Drill-Down Convention and Reporting Tool

First Named Inventor: Mr. Roderick Leon Barnes Sr.

SUBMITTED BY

Name:

Mr. Eric William Cernyar

Registration Number:

45,919

Electronic Signature Mark: Eric W.

•

Cernyar

Date Signed: 20020325

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

Declaration 1.tif

declaration

Declaration2.tif

specification

spec.xml

fee-transmittal

BIFTechfee.xml

bibd-transmittal patent-assignments

BIFTechapds.xml BIFTechasgn.xml

Attached Image File(s):

Declaration1.tif

Declaration2.tif

Comments:

The same state of the same sta

Under the Paperwork Reduction Act of 19	995, no persons are required to a	U.S. Patent and Trad	emark O	ffice; U.S. Di	in 10/31/2002. OMB 0551- EPARTMENT OF COMME ns a valid OMB control nur		
DECLARATION FOR UTILITY OR		Attorney Docket Nun	nber	BIF.001			
DECLARATION FOI		First Named Inventor	r	Roderick L. Barnes			
PATENT APPLICATION (37 CFR 1.63)		COMPLETE IF KNOWN					
		Application Number					
Declaration	Declaration Submitted after Initial Filing (surcharge	Filing Date					
Submitted OR with Initial		Art Unit					
Filing	(37 CFR 1.16 (e)) required)	Examiner Name					
As the below named inventor, I her	eby declare that:						
My residence, mailing address, and c	itizenship are as stated belo	w next to my name.					
I believe I am the original and first inve	entor of the subject matter w	hich is claimed and for whic	sh a pat	ent is soug	ht on the invention entit		
Bolotianal Database Dal	I Davin Oarrantia	and Deserting To	اما	···· ········ ······			
Relational Database Dril	II-DOWN CONVENTION	rang Reporting 10	OI				
	(Title of the I	nvention)					
the specification of which	•••••						
is attached hereto							
OR F							
was filed on (MM/DD/YYYY)		as United States A	pplicatio	n Number	or PCT International		
L							
Application Number	and was amende	ed on (MM/DD/YYYY)			(if applicable).		
		` L					
I hereby state that I have reviewed and any amendment specifically referred to		f the above identified specif	fication,	including t	he claims, as amended		
I acknowledge the duty to disclose info applications, material information whic	h became available betweer	patentability as defined in the filing date of the prior	37 CFR applicat	1.56, incluion and the	ding for continuation-in and an artional or PCT		
international filing date of the continuar I hereby claim foreign priority benefits	under 35 U.S.C. 119(a)-(d)	or (f), or 365(b) of any fore	ign app	lication(s) 1	for patent, inventor's o		
breeder's rights certificate(s), or 365(s States of America, listed below and h breeder's rights certificate(s), or any	ave also identified below, b	y checking the box, any fo	reign a	oplication f	or patent, inventor's or		
claimed.	rci international applicant						
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)		iority Claimed	Certified Copy Attac YES NO		
Additional foreign application nu		mental priority data sheet P age 1 of 2]	TO/SB	02B attach	ned hereto:		
	الده	എം : ശ മു					

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	Customer Number 29767 OR C		Con	orrespondence address be		
Name						
Address						
City			State			ZIP
Country	Tek	phone				Fax
i hereby declare that all statements ma- are believed to be true; and further tha made are punishable by fine or impriso validity of the application or any patent is	it these statement nment, or both, ui	s were made will	h the knowleda	e that willi	d folce	statements and the like
NAME OF SOLE OR FIRST INV	MENTOR:	A petition h	nas been filed	for this	unsigr	ned inventor
Given Name Roderick Leon (first and middle [if any])		Family Name or Surname			,	
Inventor's Signature Sudden Substitute Subst	ml.					Date 25 March 20
San Antonio (((Residence: City		TX State	US			USA Citizenship
Mailing Address 4001 Stathmore	Dr.	, •	100411			Giozeniarap
San Antonio		TX State	ZiP	78217	7	USA Country
NAME OF SECOND INVENTOR	ı: 🔲	A petition has	s been filed f	or this un	signe	<u> </u>
Given Name (first and middle [if any])			Family Name or Surname			
inventor's Signature						Date
Residence: City		State	Count	ry		Citizenship
Mailing Address						
City		State	ZIP			Country
Additional inventors are being name	ed on thesup	plemental Additio	nal Inventor(s)	sheet(s) PT	O/SB/0	02A attached hereto.

[Page 2 of 2]

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity

Independent Inventor

Small Business Concern

TOTAL FEES AUTHORIZED: \$ 728 TOTAL FEES AUTHORIZED BANK (CREDIT) CARD INFORMATION:

Credit Card Number:

7063

Expiration Date:

20040601

Authorized Name:

ERIC W CERNYAR PC

Billing Address:

78217

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 370

Subtotal For Basic Filing Fee: \$ 370

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid	
Total Claims: 32	203	\$ 9	12	\$ 108	
Independent Claims: 8	202	\$ 42	5	\$ 210	

Subtotal For Extra Claims Fees: \$ 318

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40